

The utility of the whole work has been much enhanced by the alphabetical index which has been prepared by Dr. L. Friederichsen. It is a laborious and most meritorious undertaking, extending over 48 columns, which will be of the greatest assistance in referring to any of the 910 species of Pacific fishes described in the three magnificent volumes.

PROCEEDINGS OF LEARNED SOCIETIES.

GEOLOGICAL SOCIETY.

November 9th, 1910.—Prof. W. W. Watts, Sc.D., M.Sc., F.R.S.,
President, in the Chair.

The following communication was read :—

‘Jurassic Plants from the Marske Quarry.’

By the Rev. George John Lane, F.G.S.

The Marske quarry is situated on the northern side of the Upleatham outlier in the Cleveland district of Yorkshire. It is about 500 feet above sea-level. In the quarry several varieties of rock are exposed, namely shales, small coal-seams, sandstones, and a ferruginous bed. The beds are of Lower Oolite age, and belong to the Lower Estuarine Series. As the Millepore Bed is absent in the district, the Lower Estuarines and the Middle Estuarines may be one continuous deposit. From this quarry *Dictyozamites* was recorded for the first time in England, its occurrence being made the subject of a paper presented by Prof. Seward to the Geological Society in 1903. The writer has obtained nearly forty species from the quarry, among which are many characteristic Wealden plants. This discovery is most interesting, especially when one considers the vast interval of time that elapsed between the horizons of the Inferior Oolite and the Wealden.

MISCELLANEOUS.

*Report of the International Commission on
Zoological Nomenclature.*

[WE have received an advance copy of the Report of the International Commission on Zoological Nomenclature (Graz meeting), from which we reproduce the following as particularly interesting to the readers of the ‘Annals.’—Eds.]

Financial Aid from the Smithsonian Institution.—Owing to the amount of clerical work connected with the studies conducted by the Commission, it has been found very difficult in the past for the